

## ABSTRACT OF THE DISCLOSURE

System and method for data quality management and control of heterogeneous data systems. In a preferred embodiment, the system functions as a resource management tool 5 that simplifies the process of managing data systems. More specifically, the system provides connections to source data systems, allows users to view data structures and enables simple management and manipulation of data contained within possibly heterogeneous data systems. The system utilizes an advanced graphical user interface, which allows users to access and manage systems using a simple point and click methodology. The system uses portals, which 10 are tools that collect, visualize, analyze and directly edit data sets associated with different data sources. In another aspect, the system keeps track of its operational status, allowing users to automatically reproduce in one logon session work done in the previous session, without the need to replicate previous data analysis. Various additional features of the system and methods are disclosed and illustrated.